Daily & Intermediate Cover Module



Cover Material Definitions

• T27CCR § 20164 definition of Cover Material

• "Soils/earthen materials or alternative materials used in covering compacted solid wastes in a disposal site. Cover material may serve as daily, intermediate or final cover."

Daily Cover Definitions

§ 20164 "...Includes that cover material placed on the entire surface of the active face at least at the end of each operating day in order to control vectors, fire, odors, blowing litter and scavenging."

Daily Cover Requirements

§ 20680 (a) "...The owners or operators of all municipal solid waste landfill units shall cover disposed solid waste with a minimum of six inches of compacted earthen material at the end of each operating day, or at more frequent intervals if necessary, to control vectors, fires, odors, blowing litter, and scavenging."

Daily Cover Requirements (Continued)

§ 20690 (a)(1) "Alternative materials of alternative thickness for daily cover (other than at least six inches of earthen material) for municipal solid waste landfill units may be approved by the EA with concurrence by the CIWMB ..."

Daily Cover Requirements (Continued)

§ 20690(a)(1) "... if the owner or operator demonstrates that the alternative material and thickness control vectors, fires, odors, blowing litter, and scavenging without presenting a threat to human health and the environment."





















Intermediate Cover Definition

- § 20164 "Means cover material placed on all fill surfaces where additional cells are not to be constructed for 180 days or more to control vectors, fires, odors, blowing litter, scavenging, and drainage."
- "Intermediate cover does not include final cover as defined in this section."

Intermediate Cover Requirements

• § 20700(a) "Compacted earthen material at least twelve (12) inches shall be placed on all surfaces of the fill where no additional solid waste will be deposited within 180 days to control vectors, fires, odors, blowing litter, and scavenging.

Intermediate Cover Requirements (Continued)

- § 20700(b) "Alternative materials of alternative thickness (other than at least twelve inches of earthen material) for intermediate cover may be approved by the EA with concurrence by the CIWMB, ...
- ... if the owner or operator demonstrates that the alternative material and thickness control vectors, fires, odors, blowing litter, and scavenging without presenting a threat to human health and the environment."













Adequate Intermediate Cover

- § 20670 "A sufficient quantity of cover material of a suitable quality to meet the requirements...shall be available.
- If on-site sources of cover material are insufficient, substantiation must be shown to the EA that an adequate supply of cover material will be provided."

